

Work Order ID 59146

May 27, 2010 8:07:53 AM



Page 1

Item ID: k607-043

Accept



Setup Start



Revision ID:

Stop



Item Name: Pk Kit - D350-607-043

Start Date: 5/27/10 Start Qty: 4.00



Cust Item ID:

Required Date: 5/31/10 Req'd Qty: 4.00



Customer:

Reference:

Run Start



Approvals:

Process Plan:

Date:

Tooling:

Date:

QC:

Date:

SPC (Y/N):

Date:

Stop



Sequence ID/
Work Center ID

Operation
Description

Set Up/
Run Hours

Tool ID

Tool #

Plan
Code

Accept
Qty

Reject
Qty

Reject
Number

Insp.
Stamp

Draw Nbr

Revision Nbr

D350-607-043

Rev G

100



DC

Document Control

DOCUMENT CONTROL

Memo

Create White labels per PPP K607-043

0.00

0.00

CHG005

8/26/01

Hydr CL 10/06/01

110



Packaging

Packaging

Pick Kit

Memo

0.00

0.00

CL 10/06/01 (4)

120



QC

Quality Control

QC4- 100% Inspect kits for completeness

Memo

0.00

0.00

8/26/01

(X4)

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Item ID: k607-043

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Required Date: 5/31/10 Req'd Qty: 4.00



Customer:

Reference:

Approvals:

Process Plan: _____

Date: _____

Tooling: _____

Date: _____

Run Start



QC: _____

Date: _____

SPC (Y/N): _____

Date: _____

Stop

Sequence ID/
Work Center IDOperation
DescriptionSet Up/
Run Hours

Tool ID

Tool #

Plan
CodeAccept
QtyReject
QtyReject
NumberInsp.
Stamp

130

0.00



Packaging

Packaging

Memo

0.00

Packaging

Identify and pack for shipping as per PPP K607-043 Location: PA10/06/11

140

0.00



QC21- Final Inspection - Work Order Release

QC

Memo

0.00

Quality Control

10/06/1102 10/06/11

Picklist Print

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Page 1

Work Order ID: 59146

Parent Item: k607-043

Parent Item Name: Pk Kit - D350-607-043





Comments: IPP RevA: New issue DD verified by:EC

Start Date: 5/27/10

Required Date: 5/31/10

Start Qty: 4.00

Required Qty: 4.00

Component Item ID/ Item Name	Replacement Item ID	Mfg/ Purch	Bin Item	Primary Location	Last Location	Route Seq ID	Unit of Measure	Qty on Hand	Qty per Kit	Total Qty	Qty Issued	Date Issued	Status
AN4-12A  Bolt		Purchased	No			110	Each	240.0000	1	4			
				<u>Location</u>		<u>Loc Qty</u>		<u>Loc Code</u>					
				ST357		240							
					112314	237			1112314				
					11925	3							
AN4-13A  Bolt		Purchased	No			110	Each	401.0000	2	8			
				<u>Location</u>		<u>Loc Qty</u>		<u>Loc Code</u>					
				ST351		101							
					114523	101			117523				
				ST357		300							
					114752	300							
AN4-15A  Bolt		Purchased	No			110	Each	307.0000	12	48			
				<u>Location</u>		<u>Loc Qty</u>		<u>Loc Code</u>					
				ST358		307							
					114239	26							
					114292	181			114292				
					114615	100							
NAS1149D0463J AN960JD416  Washer	NAS1149D0463J	Purchased	No			110	Each	0.0000	26	104			

1112314

114523

114292

1114576

6/14/01(y)

Picklist Print

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Page 2

Work Order ID: 59146

Parent Item: k607-043

Parent Item Name: Pk Kit - D350-607-043

Comments: IPP RevA: New issue DD verified by:EC

Start Date: 5/27/10

Required Date: 5/31/10

Start Qty: 4.00

Required Qty: 4.00

Component Item ID/ Item Name	Replacement Item ID	Mfg/ Purch	Bin Item	Primary Location	Last Location	Route Seq ID	Unit of Measure	Qty on Hand	Qty per Kit	Total Qty	Qty Issued	Date Issued	Status
---------------------------------	------------------------	---------------	-------------	---------------------	------------------	-----------------	--------------------	----------------	-------------	--------------	---------------	----------------	--------

D2230-1		Manufactured	No			110	Each	107.0000	4	16			
---------	--	--------------	----	--	--	-----	------	----------	---	----	--	--	--



Lug

Location	Loc Qty	Loc Code
ST476	107	
51566	4	
54755	21	
57828	82	

54735

D2230-3		Manufactured	No			110	Each	75.0000	4	16			
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Lug

Location	Loc Qty	Loc Code
ST476	75	
57827	75	

57827

D2324		Manufactured	No			110	Each	5.0000	1	4			
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Strut

Location	Loc Qty	Loc Code
ST511	5	
57555	5	

57555

D2732		Manufactured	No			110	f	446.8000	2	8			
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Rubber Extrusion

Location	Loc Qty	Loc Code
ST412	446.8	
56516	446.8	

56516

1- cut to length as per dwg

3.0" long qty 8 per kit

7 measured
8.0" x 1.0"

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Shop Packet Print

Page 2

Picklist Print

Page 3

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Work Order ID: 59146



Parent Item: k607-043



Parent Item Name: Pk Kit - D350-607-043

Start Date: 5/27/10

Required Date: 5/31/10

Comments: IPP RevA: New issue DD verified by:EC

Start Qty: 4.00

Required Qty: 4.00

Component Item ID/ Item Name	Replacement Item ID	Mfg/ Purch	Bin Item	Primary Location	Last Location	Route Seq ID	Unit of Measure	Qty on Hand	Qty per Kit	Total Qty	Qty Issued	Date Issued	Status
MS21042L4		Purchased	No			110	Each	2,605.000	13	52	✓		



Nut



EC 5/27/10 (4)

Location	Loc Qty	Loc Code
ST139	2	
111827	2	
ST300	2603	
113422	80	
114523	1515	
114718	1000	
9063	8	

1114523

6.0 PARTS LIST

6.1 D350-607-041/-041A/-043/-043A HELI-UTILITY-BASKET™

Qty -041	Qty -041A	Qty -043	Qty -043A	Qty -241	Part Number	Description
X					D350-607-041	HELI-UTILITY-BASKET
	X				D350-607-041A	HELI-UTILITY-BASKET
		X			D350-607-043	HELI-UTILITY-BASKET
			X		D350-607-043A	HELI-UTILITY-BASKET
1	1	1	1	X	D350-607-241	BASKET CLAMP KIT INSTALLATION
2	2	5	5		D2022-101	SPACER
1	1	1	1		D2221	BASKET BASE ASSEMBLY
				4	D2230-1	LUG
				4	D2230-3	CLAMP
1	1	1	1		D2258-200	LABEL
1	1	1	1		D2324	STRUT
1		1			D2332-041	PROP ASSEMBLY
1	1				D2512	BASKET LID ASSEMBLY
1	1	1	1		D2530	HANDLE WELDMENT
2	2	2	2		D2535	SPRING
2	2	2	2		D2537	BUSHING
				8	D2732-030	RUBBER CUSHION
2	2	2	2		D2931	BUMPER
		1	1		D2989-041	BASKET LID ASSEMBLY (OUTSIDE)
		1	1		D2989-043	BASKET LID ASSEMBLY (INSIDE)
	1				D350-607-141	AUTOMATIC LID OPENER INSTL
			1		D350-607-143	AUTOMATIC LID OPENER INSTL
2	2	2	2		AN3-16A	BOLT
2	2				AN4-7A	BOLT
5	5	5	5		AN4-12A	BOLT
		2	2		AN4-13A	BOLT
				8	AN4-15A	BOLT
1		7	5		AN4-22A	BOLT
1					AN4-24A	BOLT
4	4	4	4		AN5-17A	BOLT
2	2	2	2		MS20600AD4W3	RIVET (OR CR9163-4-3)
12	12	24	24	16	NAS1149D0463J	WASHER (OR AN960JD416)
2		2			NAS1149D0416J	WASHER (OR AN960JD416L)
4	4	4	4		NAS1149D0563J	WASHER (OR AN960JD516)
2	2	2	2		NAS1149DN832J	WASHER (AN960JD8)
		2	2		NAS1515H4	WASHER
4		4			AN970-4	WASHER
2	2	2	2		MS21042L3	NUT (OR MS21042-3)
9	7	14	12	8	MS21042L4	NUT (OR MS21042-4)
4	4	4	4		MS21042L5	NUT (OR MS21042-5)

W/O:		WORK ORDER CHANGES					
DATE	STEP	PROCEDURE CHANGE	By	Date	Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector

Part No: _____ PAR #: _____ Fault Category: _____ NCR: Yes No DQA: _____ Date: _____

Resolution: _____ Disposition: _____ QA: N/C Closed: _____ Date: _____

NCR:		WORK ORDER NON-CONFORMANCE (NCR)						
DATE	STEP	Description of NC Section A	Corrective Action Section B			Verification Section C	Approval Chief Eng	Approval QC Inspector
			Initial Chief Eng	Action Description Chief Eng	Sign & Date			

NOTE: Date & initial all entries

REFERENCE ONLY

FOR D350-607-041 AT CHG 008, D350-607-043 AT CHG 005, AND D350-607-045/-047 AT CHG 003 AND SUBSEQUENT, THE INTENT OF DSI 9342 HAS BEEN INCORPORATED DURING MANUFACTURE. AMEND WEIGHT AND BALANCE AS OUTLINED BELOW. ALSO, THE PARTS LIST HAS BEEN AMENDED AS FOLLOWS:

QTY. -041	QTY. -043	QTY. -045	QTY. -047	PART NUMBER	DESCRIPTION
X				D350-607-041	HELI-UTILITY BASKET
	X			D350-607-043	HELI-UTILITY BASKET
		X		D350-607-045	HELI-UTILITY BASKET (SHORT)
			X	D350-607-047	HELI-UTILITY BASKET (SHORT)

IS:

1	1	1	1	AN4-12A	BOLT
4	4	4	4	AN4-15A	BOLT
28	40	30*	42*	AN960JD416	WASHER

EXTRA WASHERS REQUIRED TO MOUNT LID ON BASE DUE TO INCREASED THICKNESS OF GUSSETS AT BOTH ENDS OF BASKET BASE. LOCATE WASHERS BETWEEN BASE HINGE PLATE AND D2022-101 SPACER, TYPICAL BOTH ENDS.

WAS:

5	5	5	5	AN4-12A	BOLT
28	40	28	40	AN960JD416	WASHER

WEIGHT & BALANCE

INSTALLATION	WEIGHT	LATERAL		LONGITUDINAL	
		ARM	MOMENT	ARM	MOMENT
D350-607-041/-043 AT CHG 008/005 HELI-UTILITY BASKET	89.6 lb 40.6 kg	±48 in ±1.22 m	±4301 in-lb ±49.5 m-kG	135 in 3.43 m	±12096 in-lb ±139.3 m-kG
D350-607-045/-047 AT CHG 003 HELI-UTILITY BASKET (SHORT)	66.6 lb 30.2 kg	±48 in ±1.22 m	±3197 in-lb ±36.8 m-kG	135 in 3.43 m	±8991 in-lb ±103.6 m-kG

CANADA
DEPARTMENT OF TRANSPORT
AIRCRAFT CERTIFICATION
BRANCH
DAO # 01-O-01

APPROVED

BY: *[Signature]*
D. SHEPHERD (DE # 02)

DATE: 09.04.06
CERT. NO.: SH94-14
ISSUE NO.: 4

DESIGN	<i>PH</i>	DART AEROSPACE LTD HAWKESBURY, ONTARIO, CANADA	
DRAWN	<i>B</i>		
CHECKED	<i>PH</i>	DRAWING NO.	REV. B
MFG. APPR.	N/A	DSI 9342	SHEET 4 OF 4
APPROVED	<i>[Signature]</i>	TITLE	SCALE
DE APPR.	<i>[Signature]</i>	BASKET BASE WELD REPAIR	NTS
DATE	09.04.06	COPYRIGHT © 2006 BY DART AEROSPACE LTD THIS DOCUMENT IS PRIVATE AND CONFIDENTIAL AND IS SUPPLIED ON THE EXPRESS CONDITION THAT IT IS NOT TO BE USED FOR ANY PURPOSE OR COPIED OR COMMUNICATED TO ANY OTHER PERSON WITHOUT WRITTEN PERMISSION FROM DART AEROSPACE LTD.	

W/O:		WORK ORDER CHANGES					
DATE	STEP	PROCEDURE CHANGE	By	Date	Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector

Part No: _____ PAR #: _____ Fault Category: _____ NCR: Yes No DQA: _____ Date: _____

Resolution: _____ Disposition: _____ QA: N/C Closed: _____ Date: _____

NCR:		WORK ORDER NON-CONFORMANCE (NCR)						
DATE	STEP	Description of NC Section A	Corrective Action Section B			Verification Section C	Approval Chief Eng	Approval QC Inspector
			Initial Chief Eng	Action Description Chief Eng	Sign & Date			

NOTE: Date & initial all entries